

§ 79.1

- 79.12 Determination of noncompliance.
- 79.13 Registration.
- 79.14 Termination of registration of fuels.

Subpart C—Additive Registration Procedures

- 79.20 Application for registration by additive manufacturer.
- 79.21 Information and assurances to be provided by the additive manufacturer.
- 79.22 Determination of noncompliance.
- 79.23 Registration.
- 79.24 Termination of registration of additives.

Subpart D—Designation of Fuels and Additives

- 79.30 Scope.
- 79.31 Additives.
- 79.32 Motor vehicle gasoline.
- 79.33 Motor vehicle diesel fuel.

Subpart E [Reserved]

Subpart F—Testing Requirements for Registration

- 79.50 Definitions.
- 79.51 General requirements and provisions.
- 79.52 Tier 1.
- 79.53 Tier 2.
- 79.54 Tier 3.
- 79.55 Base fuel specifications.
- 79.56 Fuel and fuel additive grouping system.
- 79.57 Emission generation.
- 79.58 Special provisions.
- 79.59 Reporting requirements.
- 79.60 Good laboratory practices (GLP) standards for inhalation exposure health effects testing.
- 79.61 Vehicle emissions inhalation exposure guideline.
- 79.62 Subchronic toxicity study with specific health effect assessments.
- 79.63 Fertility assessment/teratology.
- 79.64 *In vivo* micronucleus assay.
- 79.65 *In vivo* sister chromatid exchange assay.
- 79.66 Neuropathology assessment.
- 79.67 Glial fibrillary acidic protein assay.
- 79.68 *Salmonella typhimurium* reverse mutation assay.

AUTHORITY: 42 U.S.C. 7414, 7524, 7545 and 7601.

SOURCE: 40 FR 52011, Nov. 7, 1975, unless otherwise noted.

Subpart A—General Provisions

§ 79.1 Applicability.

The regulations of this part apply to the registration of fuels and fuel addi-

40 CFR Ch. I (7–1–12 Edition)

tives designated by the Administrator, pursuant to section 211 of the Clean Air Act (42 U.S.C. 1857f–6c, as amended by section 9, Pub. L. 91–604).

§ 79.2 Definitions.

As used in this part, all terms not defined herein shall have the meaning given them in the Act:

(a) *Act* means the Clean Air Act (42 U.S.C. 1857 *et seq.*, as amended by Pub. L. 91–604).

(b) *Administrator* means the Administrator of the Environmental Protection Agency.

(c) *Fuel* means any material which is capable of releasing energy or power by combustion or other chemical or physical reaction.

(d) *Fuel manufacturer* means any person who, for sale or introduction into commerce, produces, manufactures, or imports a fuel or causes or directs the alteration of the chemical composition of a bulk fuel, or the mixture of chemical compounds in a bulk fuel, by adding to it an additive, except:

(1) A party (other than a fuel refiner or importer) who adds a quantity of additive(s) amounting to less than 1.0 percent by volume of the resultant additive(s)/fuel mixture is not thereby considered a fuel manufacturer.

(2) A party (other than a fuel refiner or importer) who adds an oxygenate compound to fuel in any otherwise allowable amount is not thereby considered a fuel manufacturer.

(e) *Additive* means any substance, other than one composed solely of carbon and/or hydrogen, that is intentionally added to a fuel named in the designation (including any added to a motor vehicle's fuel system) and that is not intentionally removed prior to sale or use.

(f) *Additive manufacturer* means any person who produces, manufactures, or imports an additive for use as an additive and/or sells or imports for sale such additive under the person's own name.

(g) *Range of concentration* means the highest concentration, the lowest concentration, and the average concentration of an additive in a fuel.

(h) *Chemical composition* means the name and percentage by weight of each compound in an additive and the name